

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6356605".pn. and error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/14 10:30
S1	1	vigil-armando-j.in. and (demodulat\$3 same (multipath adj2 propagation adj2 (impairment or noise or interference)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:36
S2	1	375/316.ccls. and (demodulat\$3 same (multipath adj2 propagation adj2 (impairment or noise or interference)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:36
S3	1	375/346.ccls. and (demodulat\$3 same (multipath adj2 propagation adj2 (impairment or noise or interference)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:37
S4	1	375/316-346.ccls. and (demodulat\$3 same (multipath adj2 propagation adj2 (impairment or noise or interference)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:37
S5	2	(demodulat\$3 same (multipath adj2 propagation adj2 (impairment or noise or interference)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:43
S6	1	estimat\$3 adj2 (multipath adj2 propagation adj2 (impairment or noise or interference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:39
S7	15	estimat\$3 same (multipath adj2 propagation adj2 (impairment or noise or interference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 12:02
S8	1	S7 and (estimat\$3 adj2 (each or one) adj2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:43

S9	5	S7 and ((each or one) adj2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:40
S10	4	S9 and @ad<"20000525"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 13:26
S11	0	(demodulat\$3 near (multipath adj2 propagation adj2 (impairment or noise or interference)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:46
S12	1	(demodulat\$3 with (multipath adj2 propagation adj2 (impairment or noise or interference)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:43
S13	55	(demodulat\$3 and (multipath adj2 propagation adj2 (impairment or noise or interference)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:43
S14	2	S13 and (estimat\$3 adj2 (each or one) adj2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 14:21
S15	2	S13 and (symbol adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:46
S16	1	(multipath adj2 propagation adj2 (impairment or noise or interference) adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:45
S17	0	(multipath adj2 propagation adj2 (noise or interference) adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:46
S18	25	(multipath adj2 (noise or interference) adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 12:01

S19	9	S18 and (symbol adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:46
S20	0	S19 and (demodulat\$3 near multipath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:46
S21	9	S19 and (demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:46
S22	0	S21 and @ad<"20000525"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 11:47
S23	0	S19 and @ad<"20000525"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 12:02
S24	2	"5263026".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 12:00
S25	1894	symbol adj2 estimat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 13:38
S26	9	S25 and (multipath adj2 (noise or interference) adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 12:01
S27	0	S26 and @ad<"20000525"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 12:02
S28	3	S25 and estimat\$3 same (multipath adj2 propagation adj2 (noise or interference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 13:37

S29	3	S28 and @ad<"20000525"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 12:02
S30	22	estimat\$3 adj2 (multipath adj2 propagation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 14:23
S31	9	S30 and (symbol adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 14:07
S32	1	S31 and @ad<"20000225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 14:07
S33	1	S32 and demodulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 14:07
S34	1	(mlse or lms) same (estimat\$3 or mitigat\$3 or correct\$3) adj2 (multipath adj2 propagation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 14:24
S35	1	(mlse or lms) same ((estimat\$3 or mitigat\$3 or correct\$3) adj2 (multipath adj2 propagation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 14:06
S36	0	(mlse or lms) same ((mitigat\$3 or correct\$3) adj2 (multipath adj2 propagation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 14:07
S37	21	(mlse or lms) same ((multipath adj2 propagation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 14:07
S38	7	S37 and (symbol adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 15:24

S39	5	S38 and @ad<"20000225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 14:24
S40	5	S39 and demodulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 13:47
S41	1	S30 and (estimat\$3 adj2 (each or one) adj2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 14:29
S42	1	adaptive adj2 estimat\$3 adj2 (multipath adj2 propagation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 14:23
S43	2	S37 and (adaptive adj2 algorithm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 14:24
S44	0	S43 and @ad<"20000225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 14:24
S45	55	(estimat\$3 adj2 (each or one) adj2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 14:29
S46	21	S37 and (decod\$3 or viterbi or deci\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 15:26
S47	18	S46 and demodulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 15:26
S48	1	S47 and (rayleigh adj2 fading)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 15:28

S49	1	S48 and symbol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 15:28
S50	1	S49 and multipath	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/11 15:29
S51	2	"5692006".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 12:00
S52	10	((linear adj2 estimation) and ((rayleigh or multipath) adj2 fading))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 13:15
S53	0	demodulat\$3 same ((linear adj2 estimation) and ((rayleigh or multipath) adj2 fading))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 13:16
S54	0	demodulat\$3 with ((linear adj2 estimation) and ((rayleigh or multipath) adj2 fading))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 13:16
S55	10	demodulat\$3 and ((linear adj2 estimation) and ((rayleigh or multipath) adj2 fading))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 13:16
S56	7	S55 and @ad<"20000525"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:33
S57	0	S56 and (lms and mlse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 13:27
S58	1	("5692006".pn. "6044111".pn.) and (series or serial)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:18

S59	0	("5692006".pn. "6044111".pn.) and ((multiple or plurality or two) adj2 (signal\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:27
S60	1	(simultaneous adj2 demodulat\$3) same ((rayleigh or multipath) adj2 (propagation or fading))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:48
S61	16	(simultaneous adj2 demodulat\$3) and ((rayleigh or multipath) adj2 (propagation or fading))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:49
S62	12	S61 and @ad<"20000525"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:49
S63	11	S62 and (decod\$3 or deci\$4 or viterbi)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:51
S64	9	S63 and estimat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:34
S65	6	S64 and (lms or mlse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:48
S66	2	"5335200".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:37
S67	2	"5335250".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:37
S68	15	(simultaneous adj2 demodulat\$3) same ((multiple or plurality or two) adj2 signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:23

S69	4	S68 and (lms or mlse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:48
S70	3	S69 and ((rayleigh or multipath) adj2 (propagation or fading))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:35
S71	2	S70 and @ad<"20000525"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:28
S72	0	S71 and (symbol adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:23
S73	0	S71 and (symbol near estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:51
S74	2	S71 and (decod\$3 or deci\$4 or viterbi)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:57
S75	4847	symbol\$1 same ((multiple or plurality or two) adj2 signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:30
S76	2	S74 and (symbol\$1 same ((multiple or plurality or two) adj2 signal\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:56
S77	2	S71 and (decod\$3 or decision or viterbi)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:57
S78	2	S76 and (decod\$3 or decision or viterbi)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 15:57

S79	0	S68 and (symbol adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:25
S80	13	S75 and (simultaneous adj2 demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:22
S81	1	S80 and (symbol adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:27
S82	1	S81 and (simultaneous near demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:24
S83	135	(simultaneous near demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:26
S84	4	S83 and (symbol adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:25
S85	1	S84 and ((multiple or plurality or two) adj2 signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:25
S86	286	estimat\$3 near ((multiple or plurality or two) adj2 signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:26
S87	0	S86 and (simultaneous near demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:31
S88	98	S86 and (demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:27

S89	22	S88 and (symbol adj2 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:27
S90	11	S89 and @ad<"20000525"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:32
S91	5	S90 and ((rayleigh or multipath) adj2 (propagation or fading))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:29
S92	37	(symbol\$1 adj2 estimat\$3) with ((multiple or plurality or two) adj2 signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:32
S93	0	S92 and (simultaneous near demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:31
S94	3	375/347.ccls. and ((symbol\$1 adj2 estimat\$3) with ((multiple or plurality or two) adj2 signal\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:32
S95	2	S94 and @ad<"20000525"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:32
S96	2	S95 and ((rayleigh or multipath) adj2 (propagation or fading))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/12 16:35